Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims:

1. (original) A method of making a cell for electrochemical analysis of a liquid sample comprising:

forming a body of dielectric material with a rod of electrically conductive material embedded therein;

removing dielectric material and electrically conductive material to form a chamber within the body;

wherein the size and location of the chamber are such that the rod of electrically conductive material is divided by a gap.

2. (original) The method of claim 1 wherein multiple chambers are formed in the body, each chamber dividing the rod of electrically conductive material.

3. (original) A method of making a cell for electrochemical analysis of a liquid sample comprising:

forming a cylinder of a dielectric material with a rod of electrically conductive material passing through the cylinder in a direction perpendicular to the longitudinal axis of the cylinder;

removing dielectric material and electrically conductive material to form a cylindrical chamber concentric with the longitudinal axis;

wherein the size and location of the chamber are such that the rod of electrically conductive material is divided with a gap between a first portion that terminates at the inner wall of the chamber on one side of the chamber and a second portion that terminates at the inner wall of the chamber on an opposite side of the chamber.

4. (original) The method of claim 1 wherein the electrically conductive rod passes from one side to the other.

5-11 (canceled)

12. (original) A method of making a cell for electrochemical analysis, comprising:

molding a body with an electrically conductive rod;

forming a capillary channel in the body transverse to the electrically conductive rod; and,

removing the electrically conductive rod from within the capillary channel thereby forming a pair of opposing electrodes.

13. (currently amended) The method of claim ~~14~~ 12 further comprising depositing at least one reagent within the capillary channel.

14. (currently amended) The method of claim ~~14~~ 12 further comprising depositing at least one reagent within the capillary channel in liquid form through capillary action.

15. (currently amended) The method of claim ~~14~~ 12 further comprising forming a plurality of parallel capillary channels in the body and removing the electrically conductive rod from within each capillary channel.

16. (currently amended) The method of claim ~~14~~ 12 comprising partially forming the capillary channel while molding the body.

17. (currently amended) A cell made by the method of claim ~~14~~ 12.

18. (original) A method of making a cell for electrochemical analysis, comprising:

molding a body as a parallel row of cell bodies with an electrically conductive rod transverse to the row of cell bodies;

forming a plurality of parallel capillary channels in the body transverse to the electrically conductive rod, one capillary channel for each cell body; and,

removing the electrically conductive rod from within each capillary channel.

19. (original) The method of claim 18 further comprising separating the cell bodies.

20. (original) A cell made by the method of claim 18.